L Number	Hits	Search Text	DB	Time stamp
1	2598	interpolat$4 adj filter	USPAT; US-PGPUB; EPO; JPO	2003/09/24 10:50
2	3	long-tail adj echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 07:10
3	7	long-tail adj echo or long adj tail adj echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:20
5	854	(interpolat$4 adj filter) and tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:11
6	451	((interpolat$4 adj filter) and tap) and fir	USPAT; US-PGPUB; EPO; JPO	2003/09/24 07:12
7	105	(((interpolat$4 adj filter) and tap) and fir) and iir	USPAT; US-PGPUB; EPO; JPO	2003/09/24 07:12
8	19602	fir or finite adj impulse adj response	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:13
9	6	(long-tail adj echo or long adj tail adj echo) and (fir or finite adj impulse adj response)	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:09
10	11	hybrid adj echo adj canceller	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:18
12	773	(interpolat$4 adj filter) and (fir or finite adj impulse adj response)	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:13
13	472	((interpolat$4 adj filter) and (fir or finite adj impulse adj response)) and tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:13
14	4	(((interpolat$4 adj filter) and (fir or finite adj impulse adj response)) and tap) and bifurcat$4	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:14
15	105	((((interpolat$4 adj filter) and tap) and fir) and iir) and tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:20
16	4	(long-tail adj echo or long adj tail adj echo) and tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:20
17	3	(long-tail adj echo or long adj tail adj echo) and n near tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:20
18	27	interpolat$4 adj filter with echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 11:25

L Number	Hits	Search Text	DB	Time stamp
1	2598	interpolat$4 adj filter	USPAT; US-PGPUB; EPO; JPO	2003/09/24 10:50
2	3	long-tail adj echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 07:10
3	7	long-tail adj echo or long adj tail adj echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:20
5	854	(interpolat$4 adj filter) and tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:11
6	451	((interpolat$4 adj filter) and tap) and fir	USPAT; US-PGPUB; EPO; JPO	2003/09/24 07:12
7	105	(((interpolat$4 adj filter) and tap) and fir) and iir	USPAT; US-PGPUB; EPO; JPO	2003/09/24 07:12
8	19602	fir or finite adj impulse adj response	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:13
9	6	(long-tail adj echo or long adj tail adj echo) and (fir or finite adj impulse adj response)	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:09
10	11	hybrid adj echo adj canceller	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:18
12	773	(interpolat$4 adj filter) and (fir or finite adj impulse adj response)	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:13
13	472	((interpolat$4 adj filter) and (fir or finite adj impulse adj response)) and tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:13
14	4	(((interpolat$4 adj filter) and (fir or finite adj impulse adj response)) and tap) and bifurcat$4	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:14
15	105	((((interpolat$4 adj filter) and tap) and fir) and iir) and tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:20
16	4	(long-tail adj echo or long adj tail adj echo) and tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:20
17	3	(long-tail adj echo or long adj tail adj echo) and n near tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:20
18	27	interpolat$4 adj filter with echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 13:29
20	359	interpolat$4 with echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 13:32
21	21	(interpolat$4 with echo) and filter adj tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 13:30
22	14673	interpolat$4 with method	USPAT; US-PGPUB; EPO; JPO	2003/09/24 13:54
25	171	(interpolat$4 with method) and filter adj tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 13:55
26	27	((interpolat$4 with method) and filter adj tap) and echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 14:03

28	501	379/411,410,291,406,407,408,409,345.ccls.	USPAT; US-PGPUB; EPO; JPO	2003/09/24 14:06
32	2	(interpolat$4 with echo) and 379/411,410,291,406,407,408,409,345.ccls.	USPAT; US-PGPUB; EPO; JPO	2003/09/24 14:06

L Number	Hits	Search Text	DB	Time stamp
1	2598	interpolat$4 adj filter	USPAT; US-PGPUB; EPO; JPO	2003/09/24 16:28
2	3	long-tail adj echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 07:10
3	7	long-tail adj echo or long adj tail adj echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 17:04
5	854	(interpolat$4 adj filter) and tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:11
6	451	((interpolat$4 adj filter) and tap) and fir	USPAT; US-PGPUB; EPO; JPO	2003/09/24 07:12
7	105	(((interpolat$4 adj filter) and tap) and fir) and iir	USPAT; US-PGPUB; EPO; JPO	2003/09/24 07:12
8	19602	fir or finite adj impulse adj response	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:13
9	6	(long-tail adj echo or long adj tail adj echo) and (fir or finite adj impulse adj response)	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:09
10	11	hybrid adj echo adj canceller	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:18
12	773	(interpolat$4 adj filter) and (fir or finite adj impulse adj response)	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:13
13	472	((interpolat$4 adj filter) and (fir or finite adj impulse adj response)) and tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:13
14	4	(((interpolat$4 adj filter) and (fir or finite adj impulse adj response)) and tap) and bifurcat$4	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:14
15	105	((((interpolat$4 adj filter) and tap) and fir) and iir) and tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:20
16	4	(long-tail adj echo or long adj tail adj echo) and tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:20
17	3	(long-tail adj echo or long adj tail adj echo) and n near tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 09:20
18	27	interpolat$4 adj filter with echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 13:29
20	359	interpolat$4 with echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 13:32
21	21	(interpolat$4 with echo) and filter adj tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 13:30
22	14673	interpolat$4 with method	USPAT; US-PGPUB; EPO; JPO	2003/09/24 13:54
25	171	(interpolat$4 with method) and filter adj tap	USPAT; US-PGPUB; EPO; JPO	2003/09/24 17:45
26	27	((interpolat$4 with method) and filter adj tap) and echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 14:03

28	501	379/411,410,291,406,407,408,409,345.ccls.	USPAT; US-PGPUB; EPO; JPO	2003/09/24 14:06
32	2	(interpolat$4 with echo) and 379/411,410,291,406,407,408,409,345.ccls.	USPAT; US-PGPUB; EPO; JPO	2003/09/24 18:39
34	11	"5793801" and recover$4	USPAT; US-PGPUB; EPO; JPO	2003/09/24 15:25
40	263	((interpolat$4 adj filter) and (fir or finite adj impulse adj response)) and recover$4	USPAT; US-PGPUB; EPO; JPO	2003/09/24 16:29
41	66	(((interpolat$4 adj filter) and (fir or finite adj impulse adj response)) and recover$4) and echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 16:29
42	7	((((interpolat$4 adj filter) and (fir or finite adj impulse adj response)) and recover$4) and echo) and long-tail adj echo or long adj tail adj echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 17:45
44	17	"5909463" and reduce	USPAT; US-PGPUB; EPO; JPO	2003/09/24 17:49
45	10	"5909463" and echo	USPAT; US-PGPUB; EPO; JPO	2003/09/24 17:50
46	3	"5909463" and digital adj filter	USPAT; US-PGPUB; EPO; JPO	2003/09/24 18:34
47	20	"5909463" and digital	USPAT; US-PGPUB; EPO; JPO	2003/09/24 17:51
49	8	"5909463" and stage	USPAT; US-PGPUB; EPO; JPO	2003/09/24 17:53
60	78509	6426979.pn. and set or subset	USPAT; US-PGPUB; EPO; JPO	2003/09/24 18:30
67	47427	375/$.ccls.	USPAT; US-PGPUB; EPO; JPO	2003/09/24 18:39
68	602	375/$.ccls. and (interpolat$4 adj filter)	USPAT; US-PGPUB; EPO; JPO	2003/09/24 18:39
69	242	(375/$.ccls. and (interpolat$4 adj filter)) and (fir or finite adj impulse adj response)	USPAT; US-PGPUB; EPO; JPO	2003/09/24 18:40
72	8	((375/$.ccls. and (interpolat$4 adj filter)) and (fir or finite adj impulse adj response)) and (interpolat$4 adj filter with echo)	USPAT; US-PGPUB; EPO; JPO	2003/09/24 18:41